

EAST 9/15-16/05 g


| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| S1 | 226 | untreated near3 polystyrene | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 12:47 |
| S2 | 17 | S1 same culture | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 11:19 |
| S3 | 1 | 2000wo-Fr03377 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:26 |
| S4 | 860 | untreated same culture same (neuron or neurite or neuronal or RSCN or RCSN or brain or process or dentrite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:27 |
| S5 | 509 | untreated same culture same (neuron or neurite or neuronal or RSCN or RCSN or brain or dentrite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:27 |
| S7 | 13 | untreated same culture same (neuron or neurite or neuronal or RSCN or RCSN or brain or dendrite) same aggregate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:29 |
| S8 | 120 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dentrite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:32 |
| S9 | 91 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dentrite) same culture\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:47 |
| S10 | 62 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dentrite) same culture\$2 and ((neuron or neurite or neuronal or axonal or RCSN or RSCN or brain or dendrite) same process\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:35 |

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|-----|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|-----|------------------|
| S11 | 35 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dendrite) same culture\$2 and ((neuron or neurite or neuronal or axonal or RCSN or RSCN or brain or dendrite) with process\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:43 |
| S12 | 1 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dendrite) same culture\$2 same ((neuron or neurite or neuronal or axonal or RCSN or RSCN or brain or dendrite) with process\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 13:18 |
| S13 | 2 | ("6103530").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/15 13:25 |
| S14 | 253 | (435/383).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/15 13:25 |
| S15 | 26 | S14 and "non-adherent" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 13:34 |
| S16 | 2 | ("5994126").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/15 16:27 |
| S17 | 666 | axotomy | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:28 |
| S18 | 0 | S17 same (adheren\$3 or non-adher\$5 or suspension) and (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:29 |
| S19 | 599 | S17 same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:29 |

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|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S20 | 99 | S17 and (adheren\$3 or non-adher\$5 or suspension) and (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:29 |
| S21 | 98 | S17 and (adheren\$3 or non-adher\$5 or suspension) and (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:32 |
| S22 | 37 | S21 and untreated | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:30 |
| S23 | 18 | S21 and (cultur\$3 same untreated) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:41 |
| S24 | 77 | S17 and (adheren\$3 or non-adher\$5 or suspension) and (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 and (aggregate or cluster or aggregat\$3 or cluster\$3 or spher\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:45 |
| S25 | 9156 | (untreated or non-coated or uncoated) same culture | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:42 |
| S26 | 3583 | S25 and(neuron or neurite or neuronal or axonal or nerve or dendrit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:45 |
| S27 | 2344 | S26 and ("in vitro") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:45 |
| S28 | 3827 | (adheren\$3 or non-adher\$5 or suspension or attach\$4 or non-attach\$4) same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:48 |
| S29 | 3164 | (adheren\$3 or non-adher\$5 or suspension or attach\$4 or non-attach\$4) same ((neuron or neurite or neuronal or axonal or nerve or dendrit\$3) same cell) and cultur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:47 |

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|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S30 | 1691 | (adheren\$3 or non-adher\$5 or supsension or attach\$4 or non-attach\$4) same ((neuron or neurite or neuronal or axonal or nerve or dendrit\$3) same cell) same cultur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:47 |
| S31 | 1708 | (adheren\$3 or non-adher\$5 or supsension or attach\$4 or non-attach\$4) same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 and (untreat\$2 or non-treat\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:48 |
| S32 | 654 | (adheren\$3 or non-adher\$5 or supsension or attach\$4 or non-attach\$4) same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 same (untreat\$2 or non-treat\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:48 |
| S33 | 21 | (adheren\$3 or non-adher\$5 or supsension or attach\$4 or non-attach\$4) same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) same cultur\$3 same (untreat\$2 or non-treat\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:49 |
| S36 | 33 | (calcium with concentration) same (adheren\$2) same culture | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 12:48 |

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| S2 | 17 | S1 same culture | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 11:19 |
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| S5 | 509 | untreated same culture same (neuron or neurite or neuronal or RSCN or RCSN or brain or dentrite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:27 |
| S7 | 13 | untreated same culture same (neuron or neurite or neuronal or RSCN or RCSN or brain or dendrite) same aggregate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:29 |
| S8 | 120 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dentrite) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:32 |
| S9 | 91 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dentrite) same culture\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:47 |
| S10 | 62 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dentrite) same culture\$2 and ((neuron or neurite or neuronal or axonal or RCSN or RSCN or brain or dendrite) same process\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:35 |

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|-----|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|-----|------------------|
| S11 | 35 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dendrite) same culture\$2 and ((neuron or neurite or neuronal or axonal or RCSN or RSCN or brain or dendrite) with process\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 12:43 |
| S12 | 1 | non-adherent same (neuron or neurite or neuronal or RSCN or RCSN or brain or dendrite) same culture\$2 same ((neuron or neurite or neuronal or axonal or RCSN or RSCN or brain or dendrite) with process\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 13:18 |
| S13 | 2 | ("6103530").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/15 13:25 |
| S14 | 253 | (435/383).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/15 13:25 |
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| S16 | 2 | ("5994126").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/15 16:27 |
| S17 | 666 | axotomy | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:28 |
| S18 | 0 | S17 same (adheren\$3 or non-adher\$5 or suspension) and (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:29 |
| S19 | 599 | S17 same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:29 |

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|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S20 | 99 | S17 and (adheren\$3 or non-adher\$5 or suspension) and (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:29 |
| S21 | 98 | S17 and (adheren\$3 or non-adher\$5 or suspension) and (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:32 |
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| S25 | 9156 | (untreated or non-coated or uncoated) same culture | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:42 |
| S26 | 3583 | S25 and(neuron or neurite or neuronal or axonal or nerve or dendrit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:45 |
| S27 | 2344 | S26 and ("in vitro") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:45 |
| S28 | 3827 | (adheren\$3 or non-adher\$5 or suspension or attach\$4 or non-attach\$4) same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:48 |
| S29 | 3164 | (adheren\$3 or non-adher\$5 or suspension or attach\$4 or non-attach\$4) same ((neuron or neurite or neuronal or axonal or nerve or dendrit\$3) same cell) and cultur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:47 |

EAST 2

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|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S30 | 1691 | (adheren\$3 or non-adher\$5 or supsension or attach\$4 or non-attach\$4) same ((neuron or neurite or neuronal or axonal or nerve or dendrit\$3) same cell) same cultur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:47 |
| S31 | 1708 | (adheren\$3 or non-adher\$5 or supsension or attach\$4 or non-attach\$4) same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 and (untreat\$2 or non-treat\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:48 |
| S32 | 654 | (adheren\$3 or non-adher\$5 or supsension or attach\$4 or non-attach\$4) same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) and cultur\$3 same (untreat\$2 or non-treat\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:48 |
| S33 | 21 | (adheren\$3 or non-adher\$5 or supsension or attach\$4 or non-attach\$4) same (neuron or neurite or neuronal or axonal or nerve or dendrit\$3) same cultur\$3 same (untreat\$2 or non-treat\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/15 16:49 |
| S36 | 33 | (calcium with concentration) same (adheren\$2) same culture | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 12:48 |

STN: Medline + Caplus 9/16/05 g

FILE 'MEDLINE' ENTERED AT 16:29:00 ON 16 SEP 2005

E CAVIEDES/AU 25
L1 42 S (E19 OR E20 OR E21 OR E22 OR E23)
E FREEMAN T/AU 25
L2 378 S (E3 OR E4 OR E5 OR E6 OR E7 OR E8 OR E9 OR E10 OR E11 OR E12
E ASENJO J/AU 25
L3 63 S (E3 OR E4 OR E5 OR E7)
E ANDREWS B/AU 25
L4 421 S (E3 OR E4 OR E5 OR E6 OR E7 OR E8 OR E9 OR E10 OR E11 OR E12
E SEPULVEDA D/AU 25
L5 17 S (E3 OR E4)
E ARRIAGADA C/AU 25
L6 24 S (E3 OR E4)
E RIVERA J/AU 25
L7 577 S (E3 OR E4 OR E5 OR E6 OR E7 OR E8 OR E9 OR E10 OR E11 OR E12
L8 1489 L1 OR L2 OR L3 OR L4 OR L5 OR L6 OR L7
L9 68 L8 AND (NEURON OR ADHERENT OR RCSN)
L10 0 L9 AND (PROCESS-FORMING)
L11 1 L9 AND ADHERENT AND CALCIUM
L12 59 L8 AND CALCIUM

FILE 'MEDLINE, CAPLUS' ENTERED AT 16:34:44 ON 16 SEP 2005

L13 461 CALCIUM AND (ADHERENT OR ADHERENCE OR ADHERING) AND CELL
AND CU
L14 309 CALCIUM (P) (ADHERENT OR ADHERENCE OR ADHERING) (P)
CULTURE
L15 288 L14 (P) CELL
L16 6 L15 AND (NEURON OR NEURITE OR AXONAL OR AXON OR DENDRITE
OR DEN
L17 5 DUP REMOVE L16 (1 DUPLICATE REMOVED)
L18 2285 PROCESS-FORMING
L19 28 L18 AND (CELL (P) CULTURE)
L20 20 DUP REMOVE L19 (8 DUPLICATES REMOVED)
L21 1 L20 AND (ADHESION OR ADHERENCE OR ATTACH OR ATTACHMENT OR
ATTA